

T5/1.01

**CLEANING AGENTS EVALUATED AND FOUND TO MEET THE  
REQUIREMENTS OF PARAGRAPH 1.8.2 OF THE P & A STANDARDS**

1 The Marine Environment Protection Committee, at its thirty-third session, adopted amendments to the Standards for Procedures and Arrangements for the Discharge of Noxious Liquid Substances which included restriction on the types of detergents used in tank washing as follows:

"1.8.1 When small amounts of detergents are added to water in order to facilitate tank washing, no detergents containing pollution category A components should be used except those components that are readily biodegradable and present in a total concentration of less than 10%. No restrictions additional to those applicable to the tank due to the previous cargo should apply."

2 When these amendments are implemented, chemical tankers will only be able to use those detergent products (additives to water for purposes of cleaning) evaluated and approved by the Organization. The original one year period of grace (up to 1 July 1995) has now been extended to 1 July 1996, in order to permit the completion of the evaluations, publishing of the list and to allow shipowners/operators adequate time to obtain approved detergent products.

3 Attached hereto is a list of cleaning agents evaluated through the BCH Working Group on the Evaluation of Safety and Pollution Hazards of Chemicals and found to meet the requirements of paragraph 1.8.2 of the P & A Standards. The evaluation of other cleaning agents will continue during the first session of the Sub-Committee on Bulk Liquids and Gases, to be held in March 1996, and a list of additional cleaning agents will be issued soon after that.

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(JUNE 1995)**

<b>Manufacturer</b>	<b>Name of the cleaning agent</b>
Corpex Technologies, Inc. (4/94)	Kirasol - 340
Corpex Technologies, Inc. (6/95)	Kirasol-360
Drew Ameroid (4/94)	LAC Liquid Alkaline Cleaner
Drew Ameroid (6/95)	EDGE
Ellis & Everard (9/93)	Nalfleet 010-Oil Spill Concentrate
	Nalfleet 9088
Nalfleet Marine Chemicals (9/93)	Nalfleet Electroclean
	Nalfleet Rust Remover & Metal Brightener (9-061)
Nalfleet Marine Chemicals (6/95)	Nalfleet Safe Acid Powder
Performance Chemicals Ltd. (4/94)	Quickbreak
	Alkleen Buffered
Shell Chemicals (4/94)	Shell Universal-Reiniger A 151
Unitor (6/95)	Alkleen Liquid
	Alkleen Safety Liquid
	Aquabreak PX
	Cleanbreak
	Enviroclean
	Fore & Aft

<b>Manufacturer</b>	<b>Name of the cleaning agent</b>
Unitor (6/95) [Continued]	HP Wash
	Leadclean
	Uniwash
VECOM (9/93)	Degreaser GP/B-24-B
	Passivating Liquid/L-800
	Pickling Liquid/L-600
	Product Formula no.7 (Dye out)
	Product Formula no.10 (Acrylate neutralizer)
	Product Formula no. 12 (Liquid soap)
	S-X (Acrylate neutralizer)
	S-E (Liquid caustic soda)
	Vecofloc
Yule Catto Consumer Chemicals (9/94)	Nalfloc Alkats Cleaner 65 (NALC 65)
	Nalfloc Alkats Cleaner 65 (NALD 65)
Yule Catto Consumer Chemicals (6/95)	Nalfloc Maxiclean 2
Yule Catto Consumer Chemicals (9/94)	MOD Quick Break Degreaser